

L 11271-65 EWT(m)/EWP(t)/EWP(b) ASD(a)-5/AS(mp)-2/AFWL/ESD(dp)/ESD(gs)/FSD(t)  
ACCESSION NR: AP4046050 RDW/JD S/0070/64/009/005/0741/0743

AUTHORS: Shalimova, K. V.; Andrushko, A. F.; Spy\*nulesku-Karnary, I.<sup>B</sup>  
Seredinskiy, B. P.

TITLE: Crystalline structure of ZnTe films at different deviations from stoichiometric composition

SOURCE: Kristallografiya, v. 9, no. 5, 1964, 741-743

TOPIC TAGS: crystal lattice structure, zinc alloy, tellurium alloy,  
thin film, stoichiometry

<sup>16</sup>  
ABSTRACT: The purpose of the investigation was to determine the effect of changes in the ratio of the components on the crystal structure of zinc-telluride films, inasmuch as such data are missing from the earlier papers on this alloy. The investigations were made on films produced by sublimating ZnTe powder on glass substrates preheated to different temperatures. Several different techniques

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were used for depositing the films. The films were prepared in an argon atmosphere at pressures from  $10^{-1}$  to  $10^{-4}$  mm Hg, and at substrate temperatures ranging from 70 to 500C. When the zinc telluride films were made by sublimation of ZnTe powder alone, the layers always consisted of crystals having a single cubic modification. If zinc telluride was evaporated jointly with metallic zinc to produce the film, the structural picture was entirely different, depending on the substrate temperature. In addition, the phase composition of the resultant films varied with the argon pressure at the instant of crystallization. It is therefore concluded that the structure of thin films of zinc telluride depends to a considerable degree on the relative content of its components in the crystal lattice. Enriching the mixture with excess telluride results in growth of cubic modification crystals exclusively. Increasing the relative content of zinc results in the formation and growth of hexagonal zinc telluride crystals. Other details in the differences due to varying the composition are also brought out. Orig. art.

Cont 2/3

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ACCESSION NR: AP4046050

has: 3 figures.

ASSOCIATION: Moskovskiy energeticheskiy institut (Moscow Power  
Engineering Institute)

SUBMITTED: 01Jan64

ENCL: 00

SUB CODE: 88

NR REF SOV: 003

OTHER: 003

Card 3/3

SPYRA, Jerzy, mgr inz.

Isotopic thickness measuring instruments made in the  
U.S.S.R. for rolled products. Wiad hut 15 no. 3:84-88  
Mr '64.

SPYRA, W.

SPYRA, W. Difficulties in the work of mechanized units. p. 63

Vol. 8, no. 3, Mar. 1956  
PRZEGLAD KOLEJOWY DROGOWY  
TECHNOLOGY  
Warszawa, Poland

So: East European Accession, Vol. 6, no. 2, 1957

GLOWACKI, Bogdan; SPYRKA, Henryk

Neurological manifestations in cases of basilar impression. Pol. tyg.  
lek. 17 no.11:392-396 12 Mr '62.

1. Z Kliniki Neurologicznej Sl. AM; kierownik: prof. dr Wladyslaw  
Chlopicki.

(NEUROLOGICAL MANIFESTATIONS)  
(OCCIPITAL BONE abnorm)

SPYRA, J., inz.

Recent methods of determining the degree of wear of rollers. Wiad  
hut 16 no.4:110-116 Ap '60.

SPYSHINOV, F. A.

Designing of Water Pipes in Residential and Public Buildings, Moskva, Gos.  
Izd - vo Arkhitektury i Gradostroitel'stva, 1951, 245 pp.

SPYSHNOV, P.A., inzhener, nachal'nik.

Engineering tasks for the improvement of housing construction in Moscow.  
Gor.khoz.Mosk. 25 no.2:19-24 F '51. (MLRA 6:11)

1. Upravleniye oborudovaniya zhilykh i grazhdanskikh zdaniy Ministerstva  
gorodskogo stroitel'stva. (Moscow--Building) (Building--Moscow)

Gorodskoye Khozyajstvo Moskvy

~~SPYSHNOV, Petr~~ Alekseyevich; SHNEYEROV, Aron Isaarovich; SHTEKKER, G.A.,  
inzhener, nauchnyy redaktor; SMIRNOVA, A.P., redaktor; SMOL'YAKO-  
VA, M.V., tekhnicheskly redaktor.

[Handbook on water supply pipes, plumbing and drainage system  
inside a building; planning, design, equipment and calculations.]  
Spravochnik po vnutrennim vodoprovodu, kanalizatsii i vodostokam;  
proektirovanie, konstruksii, oborudovanie i raschet. Izd. 2-e,  
perer. i dop. Moskva, Gos. izd-vo lit-ry po stroit. i arkhitektu-  
re, 1954. 426 p. (MLRA 8:3)  
(Plumbing)

SPYSHNOV, P.A.  
PLOTNIKOV, N.P., glavnyy redaktor; SVETLICHNYY, V.I.; DOROKHOV, V.; MUROMSKIY, P.G.; SPYSHNOV, P.A.; SMIRNOV, G.Ya.; KUPRIYANOV, Ye.M.; RAZINKOV, P., redaktor; ~~LIL'YE, A.~~, tekhnicheskiy redaktor.

[New technology on Moscow construction projects] Novaya tekhnika na stroikakh Moskvy. [Moskva], Moskovskii rabochii, 1954. 433 p.  
[Microfilm] (MLRA 8:2)

1. Nachal'nik Tekhnicheskogo upravleniya Mossoveta (for Plotnikov).
2. Zamestitel' nachal'nika Glavmosstroya (for Svetlichnyy).
3. Glavnyy inzhener Spetsial'nogo konstruktorskogo byuro Arkhitekturno-planirovochnogo upravleniya Mossoveta (for Dorokhov).
4. Nachal'nik Tekhnicheskogo upravleniya Ministerstva promyshlennosti stroitel'nykh materialov RSFSR. (for Muromskiy)
5. Nachal'nik Otdela po sanitarno-tekhnicheskim sooruzheniyam Gosudarstvennogo Komiteta Soveta Ministrov SSSR po delam stroitel'stva (for Spyshnov).
6. Glavnyy inzhener tresta "Moszhilmekhanizatsiya." (for Smirnov).
7. Direktor po nauchnoy chasti Vsesoyuznogo nauchno-issledovatel'skogo instituta organizatsii i mekhanizatsii stroitel'stva. (for Kupriyanov)  
(Moscow--Building) (Moscow--Architecture--Designs and plans)

SPYSHNOV, P.A.

The next tasks in the field of water supply and sanitary engineering  
Vod.i san. tekhn. 1 no.1:1-3 Ap'55. (MIRA 8:11)

(Water supply engineering)

SPYSHNOV, P.A., inzhener.

The true road to mutual assistance. Nauka i zhizn' 23 no.5:2 '56.  
(MLRA 9:8)

1. Nachal'nik otdela Gosstroya SSSR.  
(United States--Relations (General) with Russia)  
(Russia--Relations (General) with the United States)

SPYSHNOV, P.A.

Thirty-nine days in the United States. Nauka i zhizn' 23 no.7:35-38  
Jl '56. (MLRA 9:9)

1.Chlen delegatsii sovetskikh stroiteley v SShA.  
(United States--Building)

SPYSHNOV, P.A.

Plumbing equipment for modern apartments. Vod. i san. tekhn. no.3:  
3-8 Mr '58. (MIRA 11:3)

(Plumbing--Equipment and supplies)

SPYSHNOV, P.A.

Development of water-supply and sewerage systems in cities of  
the U.S.S.R. Vod.i san.tekh. no.6:1-4 Je '60.

(MIRA 13:6)

(Water-supply engineering) (Sewerage)

ALEKSEYEVA, G.K.; YEGOROVA, G.D.; MINAYEVA, Ye.V.; SVIRKINA-  
DEMINA, G.G.; NOVIK-ZOLOTOVA, L.N.; SPYSHNOV, P.A.,  
titul'nyy red.; NOVITSKIY, L.M., nauchn. red.;  
VDOVENKO, Z.I., red.; GOL'BERG, T.M., tekhn.red.

[Album of new recommended construction equipment] Al'bom  
novoï stroitel'noi tekhniki rekomenduemoi k vnedreniu.  
Moskva, Gosstroizdat. No.7. [Sanitary equipment] Sani-  
tarno-tekhnicheskoe stroitel'stvo. 1963. 84 p.

(MIRA 16:11)

(Municipal engineering--Equipment and supplies)  
(Sanitary engineering--Equipment and supplies)

KWASNICKI, Stanislaw; SPYRKA, Alojzy

New Pb series of universal D.C. machines. Wiad elektrotechn 30  
no.5:137-140 My '62.

SPYTEK, A.

Instructor and disciple; from life in the Officers School of Aeronautics.  
p. 264. (SKRZYDLATA POLSKA, Vol. 10, No. 17, Apr. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec.  
1954, Uncl.

SPYTEK, A.

Guardians of our aerial frontiers. p. 456. (SKRZYDLATA POLSKA, Vol. 10, No. 29, July 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

SPYTEK, A.

Exhibition of proud achievement. p. 9. (SKRZYDLATA POLSKA, Warszawa, Vol. 11, No. 4, Jan. 1955)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955,  
Uncl.

SPYTEK, A.

The flight of Makaruk, a member of the Polish Youth League. p. 8. (SKRZYDLATA POLSKA, Warszawa, Vol. 11, No. 5, Jan. 1955)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955,  
Uncl.

SPYTEK, A.

One winter flight at night. p. 4. (SKRZYDLATA POLSKA, Warszawa, Vol. 11, No. 7, Feb. 1955)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955, Uncl.

SRABONYAN, M.Kh.; USIK, V.I.

Stages of the formation of granitoids in the Greater Caucasus.  
Sov.geol. 7 no.2:134-138 F '64. (MIRA 17:3)

1. Severo-Kavkazskoye geologicheskoye upravleniye.

ACC NR: AT6034794 (✓) SOURCE CODE: UR/2914/66/000/042/0100/0109

AUTHOR: Nartov, I. M. (Candidate of technical sciences); Rozenblat, I. Kh.;  
Kastal'skiy, A. L.; Srabov, K. Ye.

ORG: none

TITLE: Operational technical specification of "Peking" class tankers

SOURCE: Leningrad. Tsentral'nyy nauchno-issledovatel'skiy institut morskogo flota. Informatsionnyy sbornik, no. 42(152), 1966. Tekhnicheskaya ekspluatatsiya morskogo flota voprosy nadezhnosti sudov i ikh silovyykh ustanovok (Technical operation of the Merchant Marine; problems of reliability of ships and their power systems), 100-109

TOPIC TAGS: ship, marine engineering, marine engine, ocean transportation, tanker/Peking tanker

ABSTRACT: A detailed analysis is presented of the main technical characteristics of six tankers of the "Peking" class ships of 40,000-tons displacement. The indices are based on data concerning operation of the ships during the first four years after launching as indicated in Table 1 of the original article. The analysis covers

Card 1/2

UDC: 629.123.56.022

GOLOVIZNIN, A.M., kand.tekhn.nauk; GOL'DENFON, A.K., kand.tekhn.nauk;  
(GRIGOR'YEV, G.T.; KORNYAYEV, Yu.T.; SRABOV, K.Ye.; STRUMPE, P.I.,  
kand.tekhn.nauk, otv.red.; DRANITSYN, S.N., kand.tekhn.nauk,red.;  
GOROBETS, V.A., kand.voyen.-morskikh nauk, red.; YEVREINOV, I.V.,  
kand.tekhn.nauk; KORCHAGIN, M.I., kand.tekhn.nauk; KURZON, A.G.  
doktor tekhn.nauk; MIROSHNICHENKO, I.P. ~~kand.tekhn.nauk~~;  
ROZHDESTVENSKIY, N.A., kand.tekhn.nauk; SYROMYATNIKOV, V.F.,  
kand.tekhn.nauk; BAMA, N.G., red.; STUL'CHIKOVA, N., tekhn.red.

[Marine nuclear steam turbine plants.] Sudovye iadernye  
pr'oturbinnye ustanovki. Leningrad. Izd-vo "Morskoi transport,"  
1963. 135 p. Leningrad, Tsentral'nyi nauchno-issledovatel'skiy  
institut morskogo flota. Informatsionnyi sbornik, no. 77/78.  
Tekhnicheskaya ekspluatatsiya morskogo flota, no. 15/16).  
(MIRA 17:2)

1. Sotrudnik Tsentral'nogo nauchno-issledovatel'skogo  
instituta morskogo flota (for Goloviznin, Gol'denfon,  
Grigor'yev, Kornayev, Srabov).

1. 09051-67

ACC NR:

AR6032260

(N)

SOURCE CODE: UR/0308/66/000/006/V007/V007

AUTHOR: Nartov, I. M.; Rozenblat, I. Kh.; Kastal'skiy, A. L.; Srabov, K. Ye.

TITLE: Technical operational indices of Peking tankers

SOURCE: Ref. zh. Vodnyy transport, Abs. 6V34

REF SOURCE: Inform. sb. Tsentr. n. -i. in-t morsk. flota, no. 4(152), 1966, 100-109

TOPIC TAGS: ship, vessel, steam superheater tanker/Peking tanker

ABSTRACT: A study has been made of the basic technical indices of the first 4 years of operation of six Peking tankers built in 1960—1963 with 40,000 t displacement and 19,000-hp steam turbines. An analysis is given, and data of the time in operation (sailing and standing) for this vessel is compared with those of "Leninskiy Komsomol" general cargo vessels. Data on the main operational characteristics of the vessel are presented: power, mean annual duration of operation and speed. Analysis of repair work done on the main parts of the power plant showed that the greatest labor input was required by the main boilers (67.6% of the overall cost of the boiler maintenance in the second year of operation). Failures of KVG-34 steam

Card 1/2

UDC: 629.123.56.002

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ACC NR: AR6032260

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boilers, which had the largest number of failures, included leaks in economizers, cracks in hinges, spots in the tube expander of the steam superheaters, leaks in welds spots of the air heaters, worn-out nozzle sprayers, and a worn-out brick lining. The GTZA was the most reliable power plant. The periods during which the other main parts and mechanisms of the power plant worked were determined and presented in tabular form. A set of test runs is used for eliminating the basic structural defects in this series of ships. I. Makarov. [Translation of abstract]

SUB CODE: 13/

Card 2/2 not

SRACEK, Jiri; SOSKA, Jan

A contribution to the psychology and psychopathology of women  
during the climacteric. Cesk. gyn. 26 [40] no.6:463-466 Ji '61.

1. I gyn. por. klinika UJEvP v Brne, prednosta prof. dr. L.Havlassek.  
(CLIMACTERIC psychol.)



SOSKA J.; SRACEK, J. (Brno, fakultni nemocnice)

Efficacy of hormone therapy in climacteric bleeding. *Cesk. gynek.*  
30 no.1:18-22 Mr'65.

1. I. gyn.-por. klinika lekarske fakulty University J.E. Purkyne  
v Brne (prednosta: prof. dr. L. Havlasek [deceased]).

SRACKOVA, D.; TEYSCHL, O.; TUMA, A.

Value of the determination of bilirubin fractions in icterus neonatorum. *Cesk. pediat.* 20 no.10:849-854 O '65.

1. II. detska klinika lekarske fakulty University J.E. Purkyne v Brne (prednosta prof. dr. M. Toman) a Ustredni laborator Fakultni detske nemocnice v Brne (vedouci MDr. O. Teyschl).

TEYSCHL, Otakar; RICNY, Drahoslav; SRACKOVA, Danuse; KOCOURKOVA, Alena;  
VITEK, Bohumil

Staphylococcal infections in preschool and school children. Cas.lek.  
cesk 100 no.31:961-964 4 Ag '61.

1. II detska klinika lekarske fakulty v Brne, prednosta akademik  
Otakar Teyschl.

(STAPHYLOCOCCAL INFECTIONS in inf & child)

BOUCHALOVA, M., mudr.; SRACKOVA, D., mudr.; KUSTOVA, L.; GERYLOVOVA, A., prom.  
mat.

Contribution to the study of the state of health in children. II.  
The state of health in children according to medical examinations.  
Cesk. zdrav. 10 no.7/8:392-398 '62.

I. Ustav zdravotnictvi lekarske fakulty University J.E.Purkyne v Brne  
II. detska klinika lekarske fakulty University J.E.Purkyne v Brne.  
(CHILD WELFARE)

SRACKOVA, Danuse

Relation of the level of glucuronic acid to the level of bilirubin  
in the serum of newborn infants. ~~Ces~~ Lek. Cesk. 101 no.11:325-327  
16 Mr '62.

1. II detska klinika lek. fakulty university J. Ev. Purkyne v Brne,  
prednosta akademik Otakar Teyschl.

(GLUCURONATES blood) (BILIRUBIN blood)  
(INFANT NEWBORN blood)

PRIBUL, Stanislav; SRACKOVA, Ivana

New correlation graph for calculation of the diameter of packed  
absorption columns. Chem prum 12 no.12:660-662 D '62.

1. Vyzkumny ustav makromolekularni chemie, Brno.

MAZAL, V.; SRACKOVA, J.

Crohn's disease in children. Rozhl. chir. 43 no.11:726-731 N '64.

I. Chirurgické oddelení fakultní dětské nemocnice v Brně, (vedoucí MUDr. V. Mazal) a II. dětská klinika lékařské fakulty University J.R. Purkyně v Brně (prednosta prof. dr. M. Toman).

KORSHAK, V.V.; SRADKOV, A.M.; LUNEVA, L.K.; BULGAROVA, I.A.

Coordination polymers. Part 16: Synthesis of polymers based on  
orthotitanates and bis-( $\beta$ -diketones). Vysokom soed. 5 no.9:  
1288-1291 S '63. (MIRA 17:1)

1. Institut elementorganicheskikh soedineniy AN SSSR.

KARAKUSHAN, E.I.; SRAFYEYEV, V.I.; SHTAGER, A.P.

A two-base magnetodiode. Radiotekh. i elektron. 9 no.6:1034-  
1039 Je '64. (MIRA 17:7)

V. SIAS

"A study of bottom lands subject to flooding, their economic exploitation, and their improvement. Tr. from the Russian." Page 33 (ANALELE ROMANO-SOVIETICE. SERIA AGRICULTURA-ZOOTENIE, Series a II-a, v. 7, no. 2, Apr./June 1953, Bucaresti.)

SO: Monthly List of East European Accessions, Library of Congress, Vol. 2, No. 19, Oct. 1953, Incl.

U. S. S. R. - Ch. E.  
Bukh. (in case) given names

Country: Humanic

Academic Degrees: Dr.

Affiliation: [not given]

Source: Bucharest, Microbiologia, Parasitologia, Epidemiologia, No 3,  
May-Jun 61, pp 253-257.

Date: "Bacillary Dysentery Due to a Chloramphenicol-Resistant Strain."

Co-authors:

TOLDAN, L., Dr.  
SHAGER, M., Dr.

[affiliations not given]

SRAGL, K.

Professor Vojtech Hainer is sixty years old. p. 181

Vol. 5, no. 2, Feb. 1955  
PRIRODNI VEDY VE SKOLE  
Praha, Czechoslovakia

So: Eastern European Accession Vol. 5, No. 4, 1956

BOSZORMENYI, Zoltan, dr.; SRAGLI, Gyula, dr.

On the problem of alcoholism in women. Ideg. szemle 13 no.10:  
289-300 O '60.

1. Az Országos Ideg- es Elmeagyógyintezet (Igazgato: Maria Bela dr.)  
közleménye.

(ALCOHOLISM)

5-107 - 70.11, 11.1.  
MUKHIN, I.S.; SRAGOVICH, A.I.; LEBEDEV, S.A., akademik, redaktor; DOBRO-  
SMYSLOV, A.A., redaktor; SHEVCHENKO, G.N., tekhnicheskij redaktor

[Construction of critical contours of uniformly stable slopes]  
Postroenie predel'nykh konturov ravnoustoiichivyykh otkosov. Moskva,  
Izd-vo Akademii nauk SSSR, 1954. 21 p. (MLRA 8:4)  
(Soil mechanics)

MUKHIN, I.S., (Moskva); SRAGOVICH, A.I., (Moskva)

Contour shapes of uniformly stable slopes. Inzh. sbor. 23:  
121-131 '56.

(MLRA 9:10)

(Soil mechanics)

16.6800

S/044/61/000/007/052/055  
C111/C222

AUTHOR: Sragovich, A.I.

TITLE: A program for integrating a system of ordinary differential equations according to the method of Runge - Kutta with an automatic choice of the step

PERIODICAL: Referativnyy zhurnal. Matematika, no. 7, 1961, 48, abstract 7 V 313. ("Sb. standartn. i tipovykh programm dlya BESM" (BESM), M., AN SSSR, 1960, 39-44)

TEXT: Complete program in the instructions of the BESM, short description of the program, of the block diagrams and directions for their use.

[Abstracter's note : Complete translation.]

Card 1/1

(B)

SRAGOVICH, A.I.; CHAYKOVSKAYA, E.N.; ALIKHASHKIN, Ya.I., kand. fiz.-mat.  
nauk; ORLOVA, I.A., red.; KORKINA, A.I., tekhn. red.

[Standard programs for the "Strela-3" computer] Standartnye programmy  
dlia mashiny "Strela-3". Moskva. No.1. 1961. 47 p. No.2. 1961.  
36 p. (MIRA 14:10)

1. Akademiya nauk SSSR. Vychislitel'nyy tsentr.  
(Programming (Electronic computers))

SRAGOVICH, V. G.:

SRAGOVICH, V. G.: "The probability construction of the statistics of non-stationary systems." Moscow State U imeni M.V. Lomonosov. Mechanics and Mathematics Faculty. Moscow, 1956. (DISSERTATION For the Degree of Candidate in PHYSICOMATHEMATICAL SCIENCES.)

So: Knizhaya letopis', No. 24, 1956

Sragovich, V. G.

Call Nr: AF 1108825

Transactions of the Third All-union Mathematical Congress \*(Cont.) Moscow, Jun-Jul '56, Trudy '56, V. 1, Sect. Rpts., Izdatel'stvo AN SSSR, Moscow, 1956, 237 pp. Sragovich, V. G. (Moscow). Construction of the Statistical Theory of Nonstationary Systems Based on Probability Methods. 130-131

Mention is made of Khinchin, A. Ya.

Statulyavichus, V. A. (Leningrad). Theorem of Nonhomogenous Markov Chains. 131-132

Tumanyan, S. Kh. (Yerevan). On the Capacity of  $\chi^2$  Test in Relation to "Close" Alternatives. 132

Eydel'nant, M. I. (Tashkent). Application of the Theory of Decision Functions for Designing Standard Plans of Acceptance Control. 132

Mention is made of Kolmogorov, A. N.

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\*

SRAGOVICH, V.G.

Statistics of an unstable system considered on the probability basis.  
Dokl.AN SSSR 111 no.4:768-770 D '56. (MLRA 10:2)

1. Moskovskiy gosudarstvennyy universitet imeni M.V.Lomonosova.  
Predstavleno akademikom A.N.Kolmogorovym.  
(Statistical mechanics) (Probabilities)

GAVRILENKO, Ye.T.; KONOPLYA, N.M.; KOROBV, B.V.; LIVSHIN, G.L.;  
KUTUKOVA, G.A., retsenzent; SRAGOVICH, V.G., kand. fiz.-  
mat. nauk, red.; AKIMOVA, A.G., red. izd-va; GORDEYEVA,  
L.P., tekhn. red.

[Programming for the "Ural-1" electronic computer."] Program-  
mirovaniie dlia elektronnoi vychislitel'noi mashiny "Ural-1."  
Moskva, Mashgiz, 1962. 295 p. (MIRA 16:4)  
(Ural computer--Programming)

GAVRILENKO, Ye.T.; SRAGOVICH, V.G., kand. fiz.-matem. nauk, otv. red.;  
ORLOVA, I.A., red.; KORKINA, A.I., tekhn. red.

[Subprograms for the computation of the functions  $\ln X, e^X,$   
 $\sqrt{X}, \sqrt[3]{X}.$ ] Podprogrammy vychisleniia funktsii  $\ln X, e^X,$   
 $\sqrt{X}, \sqrt[3]{X}.$  Moskva, Vychislitel'nyi tsentr AN SSSR, 1962.  
23 p. (Akademiia nauk SSSR. Vychislitel'nyi tsentr. Standartnye  
i tipovye programmy dlia mashin "Ural," no.3)

(MIRA 16:6)

(Programming (Electronic computers))  
(Functions)

GAVRILENKO, Ye.T.; SRAGOVICH, V.G., kand. fiz.-matem. nauk, otv. red.;  
ORLOVA, I.A., red.; KORKINA, A.I., tekhn. red.

[Subprograms for the computation of trigonometric and inverse  
trigonometric functions.] Podprogrammy vychisleniia trigono-  
metricheskikh i obratnykh trigonometrisheskikh funktsii.  
Moskva, Vychislitel'nyi tsentr AN SSSR, 1962. 33 p. (Akademiia  
nauk SSSR. Vychislitel'nyi tsentr. Standartnye i tipovye  
programmy dlia mashin "Ural," no.4). (MIRA 16:6)

(Programming(Electronic computers))  
(Trigonometrical functions)

PHASE I BOOK EXPLOITATION SOV/6185

Buslenko, N. P., D. I. Golenko, I. M. Sobol', V. G. Sragovich,  
and Yu. A. Shreyder

Metod statisticheskikh ispytaniy; metod Monte-Karlo (Method of  
Statistical Testing; the Monte Carlo Method) Moscow, Fizmatgiz,  
1962. 331 p. (Series: Spravochnaya matematicheskaya biblio-  
teka) 22,000 copies printed.

Ed. (Title page): Yu. A. Shreyder; Eds. of Series: L. A.  
Lyusternik and A. R. Yanpol'skiy; Ed.: V. D. Rozenknop; Tech.  
Ed.: V. N. Kryuchkova.

PURPOSE: This book is intended for mathematicians, physicists,  
and engineers engaged in the solution of problems in applied  
mathematics. It can also be used by students and aspirants  
studying the Monte Carlo method. Knowledge of the basic con-  
cepts of the theory of probability is required for reading  
this book. Some knowledge of random events and quantities  
and their probability characteristics is desirable. Acquaint-  
ance with the normal law of distribution, Lyapunov's theorem,

Card 1/0 2

GAVRILENKO, Ye.T.; SRAGOVICH, V.G., kand.fiz.-matem.nauk, otv.red.; ORLOVA,  
I.A., red.; KORKINA, A.I., tekhn.red.

[Subprograms for conversion of numbers and angles.] Programmy perevodov  
chisel i uglov. Moskva, 'ychislitel'nyi tsentr AN SSSR, 1963. 42 p.  
(Akademiia nauk SSSR. Vychislitel'nyi tsentr. Standartnye i tipovye  
programmy dlia mashin "Ural," no.2). (MIRA 16:9)

GAVRILENKO, Ye.T.; SRAGOVICH, V.G., kand.fiz.-matem.nauk, otv.red.;  
ORLOVA, I.A., red.; POPOVA, N., tekhn.red.

[Command systems of the "Ural-2" and "Ural-4" universal digital  
computers] Sistemy komand universal'nykh tsifrovyykh elektronnykh  
vychislitel'nykh mashin "Ural-2 i "Ural-4." Moskva, VTs AN SSSR,  
1963. 96 p. (Akademiia nauk SSSR. Vychislitel'nyi tsentr.  
Standartnye i tipovye programmy dlia mashin "Ural," no.1).

(MIRA 16:12)

L 12617-63 EWT(d)/FCC(w)/BDS AFFTC IJP(C)/JXT(TT)  
ACCESSION NR: AP3001112 S/0208/63/003/003/0586/0593

AUTHOR: Sragovich, V. G. (Moscow) 52

TITLE: Simulation of classes of random processes 6

SOURCE: Zhurnal vychislitel'noy matematiki i matematicheskoy fiziki, v. 3, no. 3, 1963, 586-593

TOPIC TAGS: Monte-Carlo, simulation of random processes, digital computer, stochastic difference equation, stationary processes, diffusion processes

ABSTRACT: Generation of stationary discrete processes with spectral density rational in  $e$  to the  $i$  Lambda is accomplished on a digital computer by making use of the fact that such a process satisfies a stochastic difference equation for which the needed random variables are simple to generate. Similar results are obtained for Markov processes using differential equations of Ito. Orig. art. has: 49 formulas.

ASSOCIATION: none

Card 1/2,

ACCESSION NR: AP4037267

S/0208/64/004/003/0592/0596

AUTHOR: Sragovich, V. G. (Moscow)

TITLE: Numerical solution of the Cauchy problem for a second order parabolic equation

SOURCE: Zhurnal vychislitel'noy matematiki i matematicheskoy fiziki, v. 4, no. 3, 1964, 592-596

TOPIC TAGS: Cauchy problem, second order parabolic equation, Monte Carlo, random walk, linear parabolic equation, diffusion process, Wiener process

ABSTRACT: The author assumes certain growth conditions and uniform boundedness on the derivatives of the coefficients  $a_i$  and  $b_{ij}$  which occur in

$$\frac{\partial p(t, y)}{\partial t} = \frac{1}{2} \sum_{i,j=1}^k \frac{\partial^2}{\partial y_i \partial y_j} [b_{ij}(t, y) p(t, y)] - \sum_{i=1}^k \frac{\partial}{\partial y_i} [a_i(t, y) p(t, y)]. \quad (1)$$

which the author desires to solve numerically. He uses a Monte-Carlo technique

Card 1/3

ACCESSION NR: APL037267

based on interpretation of (1) as an equation describing the evolution of the unconditional density distribution of the diffusion process  $\xi_t = (\xi_{1t}, \dots, \xi_{kt})$ . Then after repeatedly simulating the course of the process  $\xi_t$  with diffusion matrix B, vector of passage a and initial unconditional density p(y), at any time  $t_1 > 0$  the author constructs an empirical unconditional density for the random vector  $\xi_{t_1}$  which is a statistical analog of the desired solution p(t<sub>1</sub>, y). Simulation of the diffusion process makes it possible to use the stochastic equations of Ito in the form

$$d\xi = a(t, \xi) dt + R(t, \xi) d\eta, \quad (2)$$

where  $\eta_t$  is a k-dimensional Wiener process and R is a matrix related to B by  $R^*R = B$ . "I thank R. Z. Khas'minskiy for his valuable comments." Orig. art. has: 2 tables and 7 formulas.

ASSOCIATION: none

Card 2/3

L 24810-65 EWT(d) IJP(c)

ACCESSION NR: AP5001976

S/0020/64/159/006/1236/1237

AUTHOR: Sragovich, V. G.; Flerov, Yu. A.

TITLE: Synthesizing a class of optimal automata 16

SOURCE: AN SSSR. Doklady, v. 159, no. 6, 1964, 1236-1237

TOPIC TAGS: optimum automaton, automaton synthesis

ABSTRACT: Synthesizing automata is theoretically considered which function under the following conditions: At moments  $t = 0, 1, 2, \dots$ , numbers (or payoffs)  $\pi_t \in \Pi$  arrive as a random sequence to the automaton input; responding to each payoff, the automaton makes one of  $n \geq 2$  moves, the distribution of probabilities of the incoming sequence being dependent on the move; the automaton is capable of self-learning with the aim of achieving a maximum average payoff  $W$ ; if  $\Pi$  and the input distribution vary, the automaton must change its behavior rapidly and economically. With  $n = 2$  and a constant ambient medium, these characteristics

Card 1/2

L 24810-65

ACCESSION NR: AP5001976

of the automata are found: (1) The automaton is of the Moore probabilistic type based on a uniform Markov chain with a denumerable set of states; (2) For any move probability  $\delta > 0$ , an almost surely finite random value  $\tau$  can be found which, with  $t > \tau$ , will ensure optimal conditions for automaton functioning. Orig. art. has: 5 formulas.

ASSOCIATION: Vy\*chislitel'ny\*y tsentr AN SSSR (Computing Center, AN SSSR)

SUBMITTED: 04Apr64

ENCL: 00

SUB CODE: DP

NO REF SOV: 001

OTHER: 000

Card 2/2

BOGOMOLOV, A.M.; MORZOVA, I.D.; OSNIPKINA, N.A.; RYKOVA, E.I.; MARSHENKO,  
G.A.; MITASOV, D.G.; SRAGOVICH, V.G., kund.fiz.mate.mech. otvared.;  
ORLOVA, I.A., red.

[Programs in linear algebra.] Programmy po lineinoy algebre.  
Moskva, 1964. 62 p. (Akademiya nauk SSSR. Vychislitel'nyy  
tsentr. Standartnye i tipovye programmy dlya mashin "Ural",  
no.7) (MIRA 1881)

AYNBERG, V.D.; BOVALYAN, S.V.; KUZ'MIN, K.S.; SRAGOVICH, V.G., kand.  
fiz.-matem. nauk, otv. red.

[Input, output, and exchange programs for "Ural-3" and "Ural-4"  
computers. Part 1.] Programmy vvoda, vyvoda i obmena dlia  
"Urala-3" i "Urala-4". Moskva. Pt. 1. 1965. 72 p. (Akademiia  
nauk SSSR. Vychislitel'nyi tsentr. Standartnye i tipovye  
programmy dlia mashin "Ural," no.5) (MIRA 18:8)

BRAGOVICH, V. D. (Moskva: VINITI, 1975. 10 p.)

One class of stochastic automata. Izv. AN SSSR, Tekh. kib. no. 2:  
66-73. Apr. 1975. (MIRA 18:7)

L 27724-66

ACC NR: AP6008085

SOURCE CODE: UR/0020/66/166/005/1226/1229

AUTHOR: Petrov, A. A.; Sragovich, V. G.; Sushkov, B. G.

23  
B

ORG: Computer Center, Academy of Sciences SSSR (Vychislitel'nyy tsentr Akademii nauk SSSR)

TITLE: Possible mechanics governing the oculomotor apparatus 22

SOURCE: AN SSSR. Doklady, v. 166, no. 5, 1966, 1226-1229

TOPIC TAGS: physiologic model, optic model

ABSTRACT: The authors propose a theoretical model of the oculomotor apparatus, based on the work of D. P. Matyushkin on rabbits and cats. The authors propose a binary motor system for the human eye motor apparatus and suggest that control of the eye motor apparatus is a multilevel process, the lower level effecting realization of the eye-ball movement but not synchronizing it. The authors propose that the motor complex is activated and coordinated by the action of a second level. A schematic for the model is given, followed by theoretical discussion of its applicability. The authors express their deep gratitude to V. S. Gurfinkel for numerous discussions on physiology which gave impetus to the formulation of the problem and to A. L. Byzov, A. V. Lebedinskiy, D. P. Matyushkin, M. L. Tsetlin and A. L. Yabrus for their discussion of the model. Orig. art. has: 1 figure. [14]

SUB CODE: 06/ SUBM DATE: 31Dec64/ ORIG REF: 004/ OTH REF: 007/ ATD PRESS: 500/2

Card 1/1 B&G

UDC: 591.182

SRAIER (V.

Czechoslovakia

Neuere Entwicklung auf dem Gebiet der Theorie und Praxis der Hochpolymeren

(Hauptjahrestagung 1956 der Chemischen Gesellschaft in der Deutschen Demokratischen Republik).

Aus Dem Tagungsprogramm - Nachmittags: Gruppe C:

Dr. B. MATYSKA, I. KOSSLER und V. SRAIER (Vorgetr. von B. MATYSKA), Prag, "Polymerization von Methakrylsaurebutylester in Substanz."

SOURCE: Plaste u KAUSCHUK, October 1956, Unclassified.

SRAIC, V

Distr: 4E2c(j)

3-808(NR)

✓ The determination of the molecular-weight distribution of poly(butyl methacrylate) from turbidimetric curves. V. Sraic (Ústav jaderného výzkumu ČSAV, Prague). *Collection Czechoslov. Chem. Commun.* 24, 3266-72(1959).—From turbidimetric measurements of poly(butyl methacrylate) solns. in acetone with a gradual addn. of the precipitant the mol.-wt. distribution curves of individual fractions and of their mixts. were computed. The distribution curves of the fractions have a satisfactory precision when the av. mol. wt. of the sample is below  $2 \times 10^4$ . In such samples the presence of 2 fractions can be distinguished. E. Erdős

2/1  
S.K.

SRAIER, V.; JIRINA, M.

Evaluation of a method for chain breaking in the block polymerization of n - butyl methacrylate. Coll Cz Chem 25 no.9:2296-2306 S '60.  
(EEAI 10:9)

1. Institut für Kernphysik, Tschechoslowakische Akademie der Wissenschaften, Prag und Mathematisches Institut, Tschechoslowakische Akademie der Wissenschaften, Prag.

(Polymers and polymerization) (Butyl methacrylate)

Z/038/62/000/008/003/007  
D407/D301

AUTHOR: Šraier, Vratislav

TITLE: Countercurrent extraction in a laboratory mixer-settler. (I) Extraction apparatus and distribution of uranyl nitrate and nitric acid during extraction and re-extraction with tributyl phosphate and methyl-isobutyl ketone in Purex and Redox processes

PERIODICAL: Jaderná energie, no. 8, 1962, 274-280

ABSTRACT: The paper investigates the concentration of U and  $\text{HNO}_3$  in various stages of countercurrent extraction of irradiated reactor fuels with tributyl phosphate (TBP) and methyl-isobutyl ketone (MIBK). This extraction process is already widely used for fuel reprocessing; however, data on U and  $\text{HNO}_3$  concentration in individual stages, essential for the U and Pu decontamination of fission products, have not yet been published. The tests were performed in acid and acid-deficient medium with a 10-stage mixer-settler - under the condition of Purex and Redox processes in the first

Card 1/3

Countercurrent extraction ...

Z/038/62/000/008/003/007  
D407/D301

ASSOCIATION: Ústav jaderného výzkumu ČSAV (Nuclear Research  
Institute, Czechoslovak AS)

Card 3/3

SRAIER, Vratislav

Counter-current extraction in a laboratory mixer-settler. Jaderna  
energie 9 no.2:59-60 F '63.

SRAIER, V.

Laboratory countercurrent extractions in a mixer-settler. Pt.2.  
Coll Cz Chem 28 no.1:36-45 Ja '63.

1. Institut für Kernforschung, Tschechoslowakische Akademie der  
Wissenschaften, Rez bei Prag.

Shafiq, V., 1964, p.

Extraction of <sup>95</sup>Zr trace concentrations from acid-deficient uranyl nitrate solutions by means of 50 per cent tributyl phosphate. Chem Abstr Chem 29 no.11:2738-2752 N '64.

1. Institut für Kernforschung, TSchechoslowakische Akademie der Wissenschaften, Rez near Prague.

L 8821-66

ACC NR: AP6001531

SOURCE CODE: CZ/0038/65/011/010/0373/0378

17  
B

AUTHOR: Sraier, Bratislav--Shrayer, V.

ORG: Institute of Nuclear Research, CSAV, Rez (Ustav jaderneho vyzkumu CSAV)

TITLE: Counter-current extraction on a laboratory mixer-settler. IV. The calculation of the separation of uranyl nitrate and nitric acid in the extraction with TBP

SOURCE: Jaderna energie, v. 11, no. 10, 1965, 373-378

TOPIC TAGS: chemical separation, uranyl nitrate, nitric acid, solvent extraction

ABSTRACT: The separation of uranyl nitrate from nitric acid was calculated for individual stages of the extraction apparatus in countercurrent TBP extractions under Purex Process conditions. The results were compared with those obtained formerly on a laboratory mixer-settler. The composition of random phases and the distribution of uranyl nitrate and nitric acid in individual stages of the mixer-settler may be determined with sufficient accuracy by calculation. Further increases in accuracy may be achieved by more precise determination of the dependence of  $K''$  and  $K'$  on the composition of phases in a given system of extractant-diluent. The work was presented by L. Neumann. Orig. art. has: 8 figures, 13 formulas, 1 table. [NA]

SUB CODE: 07 / SUBM DATE: none / ORIG REF: 002 / OTH REF: 001 / SOV REF: 001

RVK  
Card 1/1

2

L 15933-66

ACC NR: AP6008438

SOURCE CODE: GZ/0038/65/011/009/0336/0341

AUTHOR: Sraier, Bratislav--Shraiyer, V.

20  
B

ORG: Institute of Nuclear Research, CSAV, Rez (Ustav jaderneho vyzkumu CSAV)

TITLE: Counter-current extraction in a laboratory mixer-settler. III. The distribution of uranyl nitrate and nitric acid in the extraction apparatus by tributylphosphate in the purex process

SOURCE: Jaderna energie, v. 11, no. 9, 1965, 336-341

TOPIC TAGS: uranium compound, nitric acid, quantitative analysis

ABSTRACT: Uranyl nitrate and nitric acid concentrations in individual stages of the mixer-settler and in final solutions were determined for the parts 1BS, 1BX, 1C, 2A, 2B, 2D, and 2E of the Purex process in inactive scale. The composition of final solutions after the extraction is in good agreement with data from the literature. This paper was presented by L. Neumann. Orig. art. has: 8 figures and 1 table. NA

SUB CODE: 07 / SUBM DATE: none / ORIG REF: 003 / OTH REF: 001

Card 1/1 FW

UDC: 66.061.5: 546.791.6

BRUTOVSKY, M.; SRAIER, V.

Extraction of nitrosoruthenium (III) complexes from a nitrate medium with 30 per cent tributylphosphate. Coll Cz Chem 30 no.3:802-810 Mr '65.

1. Institut fur Kernforschung, Tschechoslowakische Akademie der Wissneschaften, Prague. Submitted October 25, 1963.

ROZHON, Frantisek; SRAIL, Ladislav; SVEC, Stanislav, inz., ScC.

Built-up gear hobs. Stroj vyr ll no.8:386-389 Ag '63.

1. Zavody V.I.Lenina, n.p., Plzen (for Rozhon and Srail).

SRAITH, S.

New proceedings in the production of worsted yarns. p. 170.

(Textil. Vol. 12, no. 5, May 1957. Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 10, October 1957. Uncl.

KUBELKA, V1.; SOUSEK, O.; SRAJBR, E. ; techn. spoluprace V. Vesely, E. Zakova,  
Z. Burianova

Contribution to the study of infectious hepatitis. Ceek. epidem.  
mikrob. imun. 8 no.6:388-394 N ' 59.

1. Ustav pro lekarskou mikrobiologii a epidemiologicke oddeleni  
fakulty vseobecneho lekarstvi KU v Praze. Oddeleni pro infekcni  
hepatitidu nemocnice v Praze-Motole.

(HEPATITIS INFECTIOUS epidemiol.)

PATOCKA, F.; JOHN, C.; KUBELKA, V.; KORB, J.; SRAJBR, E.

Attempts to influence antibody formation by tetracycline. Folia  
microbiol 5 no.1:10-20 '60. (EBAI 9:6)

1. Institute of Medical Microbiology and Immunology, Charles  
University, Prague.  
(Antigens and antibodies) (Tetracycline)

PATOCKA, Fr.; JOHN, C.; KUBELKA, Vl.; KORB, J.; SRAJBR, E.

Antibody formation after the administration of antibiotics of the tetracycline series. Cas.lek.cesk. 99 no.29:1053-1058 19 Ag'60.

1. Ustav pro lekářskou mikrobiologii a imunologii fakulty všeobecného lékařství KU v Praze, přednosta prof. dr. F.Patocka.  
(TETRACYCLINE pharmacol)  
(ANTIBODIES)

KUREIKA, V.; SRAJBR, E.; KLIKA, E.; POHUNEK, M.; STEPANEK, J.

Some properties of the Metol virus. Postepy mikrobiol 2  
no.2:185-196 '63.

1. Institute of Epidemiology, Microbiology, and Hygiene,  
University, Prague.

SCHON, E.; SRAJBR, E.; KUBELKA, V.

Immunological studies with Motol virus. Postepy mikro-  
biol 2 no.2:209-219 '63.

1. Institute of Epidemiology, Microbiology, and Hygiene,  
University, Prague.

FASSATI, M.; FASSATI, P.MUDr.; SRAJBR, E.

The diagnostic value of the Motol antigen skin test. II. Chronic hepatopathies without noticeable epidemic hepatitis in the anamnesis. Cas. lek. cesk. 104 no.13:348-351 2 Ap '65.

1. III. interni klinika fakulty vseobecneho lekarstvi Karlovy University v Praze (prednosta: akademik J. Charvat); Ustredni biochemicka laborator Obvodniho ustavu narodniho zdravi v Praze 9 (veduci: MUDr. P. Fassati) a Katedra epidemiologie fakulty vseobecneho lekarstvi Karlovy University v Praze (vedouci: prof. dr. V. Kubelka).

NOVAKOVA, V.; FALTIN, J.; KOLDOVSKY, O.; HAIN, J.; BRAJER, J.

On possibilities of compensating changes in higher nervous activity due to premature weaning of rats. *Activ. nerv. sup.* (Praha) 7 no.2:135-137 '65

1. Institute of Physiology, Czechoslovak Academy of Sciences, Prague 2. V. Novakova's address: Praha 6, Flemingovo 2.

YUGOSLAVIA

SRAJBER, L. [affiliation not given].

"Problems of Goose Raising."

Belgrade, Veterinarski Glasnik, Vol 17, No 3, 1963, pp  
265-268.

Abstract: The author points out that dreams of goose raising on a massive scale are destined to failure in the light of the peculiarities of the goose, which is cautious, prone to prefer a particular resting place, a monogamist by and large, and has strong likes and dislikes in regard to food. The only significant reserve for increasing the number of geese in Yugoslavia is seen by the author in organized cooperation between the agricultural cooperatives and private farmers for this purpose. No references.

1/1

CZECHOSLOVAKIA / High Polymer Chemistry. 1957, 51, No 12, 2287-2294.

Abs Jour: Ref Zhur-Khimiya, No 23, 1958, 80112.

Author : Matyska, B., Kossler, I., Srajer, V.

Inst : Not given.

Title : The Kinetics of Polymerization of n-Butyl Methacrylate.

Orig Pub: Chem. listy, 1957, 51, No 12, 2287-2294.

Abstract: The kinetics of block polymerization of n-butyl methacrylate (I) was investigated. The polymerization was initiated by a thermal decomposition of benzoyl peroxide. The rate constants of individual processes were determined. The values found for the block polymerization of I differ insignificantly from the corresponding values for methyl methacrylate. The presence of a

Card 1/2

END

123

SRAJEROVA, H.

Pharmacological properties of new, synthetic, curarelike substances. Sulfonium analogs of methonium salts, derivatives of pyridinecarboxylic and piperidinecarboxylic acids. M. Vaněček, Z. Votava, J. Srámková, and H. Srajerová (Research Inst. Pharmacy Biochemistry, Prague). *Physiol. Bohemoslov.* 4, 220-8(1955)(in English); cf. *Ceskoslov. farm.* 3, 238(1954).—The relaxant action of 27 compds., which were expected to have a curarelike action, was tested on the isolated rat diaphragm and the masseter muscles *in vivo*. The isolated rat diaphragm is not suitable for testing curariform properties; the masseter muscle is much nearer clinical practice. In the series, diazalkane- $\alpha,\omega$ -bis(ammonium salts), substitution of a S atom for an N atom, and the substitution of a sulfonium group for an ammonium group increased relaxant action on the isolated rat diaphragm with a simultaneous increase in toxicity. 3,6-Dioxaoctane-1,8-bis(triethylammonium iodide) had the best curariform properties and is recommended for clinical trials.  
Felix Saunders

Med 4

PLACIK, S. S. S. S.

Temperatures of the nasopharyngeal mucosa membrane in healthy and laryngectomized patients. Cesk. otolaryng. 14 no. 4:34-38 Ap'65.

1. Foniatricke oddeleni a foniatricka laborator fakulty vseobecného lékařství Karlovy University v Praze (vedoucí: prof. Dr. M. Jeeman, DrSc.) a Klinika Otolaryngologická Edna, (předseda: prof. Dr. med. J. Zastavský).

SRAMEK, A.

"For Development of New Technology", P. 1, (TECHNICKE NOVINY, Vol. 1,  
No. 17/18, Dec. 1953, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12,  
Dec. 1954, Uncl.

SHASE, A.

"Unyieldingly Against the Lack of Technological Discipline", P. 5,  
(TECHNICAL JOURNAL, Vol. 2, No. 17, September 1954, Praha, Czech.)

SC: Monthly List of East European Accessions (MEMO), IC, Vol. 4, No. 3,  
March 1955, Encl.

~~SECRET~~, A.

Learning from Soviet experiences.

p. 13 (Vynalezy a Normalisace, Ochrane Znamky, Chranene Vzory. Vol. 1, no. 3,  
Sept. 1957. Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,  
February 1958

SRAMEK, A.

Foremen, the organizers of progressive socialist technology. p.118.  
(Sbirka Vynalezu, Vol. 6, No. 6, June 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 9, Sept. 1957. Uncl.

SRAMEK, Adolf

An important industrial safety invention. Tech prace 14 no.7:  
537 J1 '62.

1. Urad pro patenty a vynalezky, Praha.

SRAMEK, Adolf

Fast and suitable roofing. Tech praca 14 no.10:808-810 '62.

1. Urad pro patenty a vynalezky.

SRAMEK, Adolf

A device for rolling cooling ribs on metal tubes. Tech praca 14  
no.12:1003-1004 D '62.

1. Urad pro vynalezu.

SRAMEK, Adolf

Operation of the maintenance service in the foundry of the Zavody  
presneho strojirenstvi Gottwaldov enterprise. Slevarenstvi 11  
no.1:25-26 Ja '63.

1. Zavody presneho strojirenstvi Gottwaldov.

SRAMEK, Adolf

Cleaning sand from water-jet nozzles. Slevarenstvi 11 no.7:  
281-282 JI '63.

1. Zavody presneho strojirenstvi Gottwaldov.

SRAMEK, Adolf

Mechanization of the sand removal from molds. Slevarenstvi  
12 no. 3: 116-117 Mr '64.

1. Zavody presneho strojirenstvi, Gottwaldov.

SRANEK, B.

"Power Resources and Their Rational Utilization" p. 82. (ENERGETIKA, Vol. 3, No. 3, March 1953, Praha, Czechoslovakia).

SC: Monthly List of East European Accessions, LC, Vol. 3, No. 5, May 1954, Unclassified